Source Water Protection Program

Final 2004 Updated SWP Project Priority List

SWP	BP	Pop.	WaterSystem Nam	Project No	WS Problem	Project Description	Costs	FY
SWPP-A	11	50	SOUTH SAN JOAQUIN IRRIGATION DISTRICT	5010040 002	Primary concern is microbial contamination from 1)cattle activities on watershed, 2) sanitary facilities (pit toilets) in the recreational areas, and 3) body contact recreation at the reservoir. This project would address all three sources.	Project will include berming and fencing the canal at critical areas to preclude cattle access, rerouting selected drains to prevent direct discharge of ag drainage to canal, construction of new sanitary facilities at the park to eliminate pit toilets, po	$2,000,000	2000
	11	600	San Francisco Regional Water System	3810001 122	(SFPUC No. 21) Contaminants of concern are essentially microbial, however, there is the potential from volatile organic compounds. The sources of these contaminants are farms ranches, dwellings and other developments within the hydrologic boundary of the	These contaminant sources would be addressed by the acquisition of critical watershed land which is determined to be within high water quality vulnerability (see Attachment for continuation)	$2,000,000	2000
	11	770	Squaw Valley Public Service District	3110020 004	The attached Draft Squaw Valley source Water Assessments describes the types of contaminants and the associated PCAs. The document also provides a relative ranking of the well exposure to potential sources of contamination.	Squaw Valley PSD Source water Protection Program. The project will identify, locate and map test wells, monitoring wells and abandoned wells that may create a conduit for contaminants to enter the groundwater. More than 50s of these wells exist.	$75,000	2001
	7	600	San Francisco Regional Water System	3810001 118	(SFPUC No. 16) Microbial contaminants for human sanitray waste associated with undeveloped overnight backpacking and horse camping too close to lakes, streams and rivers in the watershed.	The contaminants of concern would be addressed by increasing the number of signes within Yosemite National Park (Hetch Hetchy & Eleanor Watersheds) using NTS sign pattern and design. These signs would inform users of regulations and proper waste disposal	$10,000	2000
	7	600	San Francisco Regional Water System	3810001 112	(SFPUC No. 6) An existing diversion structure to intercept contaminated run off has an unlined channel that allows seepage to Moccasin Reservoir.	The contaminants of concern would be addressed by lining with concrete the Grizzly Creek diversion channel to prevent seepage contaminated with microbials and chemicals from reaching Moccasin Reservoir.	$500,000	2000
	7	600	San Francisco Regional Water System	3810001 117	(SFPUC No. 13)The existing Priest Reservoir diversion structure which intercepts contaminated run off has periodically been over topped during intense fall storm events.	The contaminants of concern would be addressed by improving existing diversion structure on Rattlesnake Creek to prevent run off contaminated with microbials and chemicals from reaching Priest Reservoir.	$200,000	2001
	7	20635	Santa Fe I.D.	3710023 001	SWPP Joint reservoir project; urban runoff contaminants impact raw water quality	SWPP Joint reservoir project; urban runoff collection/diversion system	$2,000,000	2000

SWP	BP	Pop.	WaterSystem Nam	Project No	WS Problem	Project Description	Costs	FY
SWPP-A	7	438000	FRESNO, CITY OF	1010007 011	SWP-Enterprise Canal; groundwater overdraft and a declining water table have dictated construction of a 20MGD surface water treatment plant in NE Fresno. The raw water conveyance to this facility includes a 25 mile reach of unlined irrigation canal that i	Protect canal from erosion, agdrainage and tail water discharges. Plan and implement appropriate improvements identified in the San Joaquin Sanitary Survey. Provides water quality protection for water supply to the Surface WTP facility and will reduce th	$1,100,000	2002
	5	200000	Contra Costa Water District	0710003 021	Upper Kellogg Creek Fencing Project-Los Vaqueros Watershed; microbial and TDS contamination of primary stream tributary to Los Vaqueros Reservoir. A 1/2 mile long by 480 feet wide buffer zone would be created to eliminate access of domestic livestock.	Fence along Upper Kellogg Creek to eliminate access by domestic livestock. Build two animal crossings.	$200,000	2002
	5	1223400	San Diego - City of	3710020 050	Otay Livestock Fencing Project; The three types of contaminants of concnern are: 1) microbial pathogens 2)nutrients (phosphorus and nitrogen) and 3) sediment. The activity associated with the contaminants is cattle grazing. Cattle and their waste are the	Construct livestock fence around perimeter of lake to eliminate access by cattle.	$150,000	2002
	5	1223400	San Diego - City of	3710020 052	Sutherland Livestock Fencing Project; The three types of contaminants of concnern are: 1) microbial pathogens 2)nutrients (phosphorus and nitrogen) and 3) sediment. The activity associated with the contaminants is cattle grazing. Cattle and their waste a	Construct livestock fence around perimeter of lake to eliminate access by cattle.	$100,000	2002
	4	600	NORTH EDWARDS WD	1510052 005	Septic tanks are installed in Zone A, B5 and B10 of Wells #1 and #2.	At present, there are vacant lots next to Wells 1 and 2. The Board of Directors would like to acquire the empty lots to prevent any more septic system installation close to the well heads.	$24,000	2002
	3	1576	Willow Creek C.S.D.	1210015 002	Storm Water Bypass- Willow Creek CSD water supply; Storm water runoff from state highways 299, 96 and county roads are collected by a storm water system and discharged into Willow Creek at a point up stream from the WCCSD infiltration gallery (WCCSD water	Design and construct storm water interceptor and bypass of water system infiltration galleries.	$80,000	2002
	3	2000	North Marin WD - Pt. Reyes	2110006 021	Micribial and chemical contamination associated with impacts of flooding of Lagunitas Creek on Wells 2 and 3.	As determined by feasibility study-modifications to wellheads, well casings, enclosures and surface grading and drainage. Study due 8/31/2000 per 10/28/99 Water Supply Permit.	$100,000	2000

SWP	BP	Pop.	WaterSystem Nam	Project No	WS Problem	Project Description	Costs	FY
SWPP-A	3	53000	North Marin Water District	2110003 001	Dairy directly adjacent to reservoir. Reclassify from SRF to SWPP (6/11/01).	Develop Crypto Control Strategy installation of BMPs, sediment control structures, land/dairy purchase. Reclassify from SRF to SWPP (6/11/01).	$122,000	1998
	2	1223400	San Diego - City of	3710020 051	Cloverdale Creek Fencing Project;The three types of contaminants of concnern are: 1) microbial pathogens 2)nutrients (phosphorus and nitrogen) and 3) sediment. The activity associated with the contaminants is cattle grazing. Cattle and their waste are th	Construct livestock fence around perimeter of lake to eliminate access by cattle.	$50,000	2002
	0	200000	Contra Costa Water District	0710003 022	There are over 250 individual, unfiltered storm drain connections to the canal. PCAs include microbial contaminations (including potential fecal contamination) from diary and other agricultural land drainage into Canal; hydrocarbon, chemical and others.	Storm Drainage Management Program	$20,000,000	2004
	0	1200000	East Bay MUD	0110005 020	SWPP Cryptosporidium and other pathogens have been identified with grazing activity near reservoirs and tributaries; project will address direct access of cattle / horses to ponds, streams / reservoirs in the East Bay Watershed.	SWPP EB watershed fencing to mitigate Cryptosporidium contamination. The project would (1) outfence approzimately 30 ponds to prevent direct access of domestic animals ot the ponds and supply alternative trough watering facilities at each pond site, an	$2,000,000	2001
Total of projects in SWPP Category SWPP-A= 18 projects								
Total Cost for Projects in Category SWPP-A:					**$30,711,000**			
SWPP-B	3	5429	Montara Water and Sanitary District	4110010 021	Nitrate contamination in the Airport 3 and North Airport 2 wells is apparently migrating from agricultural property to the east. Nitrate concentrations often exceed the MCL. A shallow aquifer and proximity to the source make mitigation impossible.	Our project would focus on evaluating adjacent agricultural practices and education on BMPs, land acquisitions and /or establishing conservation easements.	$150,000	2000
	0	7434	GOLDEN HILLS CSD	1510045 007	SWPP Rising nitrate levels due to every residence using septic systems. Ground water management.	SWPP Complete source water protection plan. Hire necessary engineers and hydrologists.	$50,000	2001
Total of projects in SWPP Category SWPP-B= 2 projects								
Total Cost for Projects in Category SWPP-B:					**$200,000**			
SWPP-C	5	7200	Los Osos Community Services District	4010016 003	Groundwater WQ Monitoring Program-See attachment A	See attachment A	$500,000	2000

SWP	BP	Pop.	WaterSystem Nam	Project No	WS Problem	Project Description	Costs	FY
SWPP-C	5	7200	Los Osos Community Services District	4010016 001	Septic system abatement Project	See attachment A	$2,000,000	2000
	4	110	Yosemite Alpine CSD	2210923 001	A protected watershed for the entire Fish Camp area is being propsed. No other watersheds exist in the Fish Camp area. Development of the proposed watershed area would place (4) water systems in jeopardy of becoming contaminated and/or over drafted	Create a common watershed to ensure an adequate long term supply of uncontaminated water for the entire Fish Camp area. The proposed watershed is of very high water quality. Due to ist protected loc, the water quality can be maintained w/o risk of conta..	$2,000,000	2004
	3	4280	CalAm - Arden	3410045 004	Nitrate contamination in the Fulton Fair Oak well is suspected to be associated with sewer or septic sources. Nitrate concentrations exceeing one-half the MCL at this well (in an established subdivision) suggest a localized source.	We propose to initiate a planning study to inventory PCAs, and vulnerability analysis. Based on the results of our study,we anticipate our project will include one or more of the following: Upgrade/abatement of septic systems, water quality monitoring in	$125,000	2000
	3	18232	CalAm - Rosemont	3410034 006	Nitrate contamination in the Montazuma well is suspected to be associated with sewer or septic sources. Nitrate concentrations exceeding one-half the MCL at this well (in an established subdivision) suggest a localized source.	We propose to initiate a planning study to inventory PCAs, and vulnerability analysis. Based on the results of our study, we anticipate our project will include one or more of the following: Upgrade/abatement of septic systems, water quality monitoring in	$125,000	2000
	3	34082	CalAm - Suburban	3410010 006	Nitrate contamination in the Point Reyes well is suspected to be associated with sewer or septic sources. Nitrate concentrations exceeding one-half the MCL at this well (in an established subdivision) suggest a localized source.	We propose to initiate a planning study to inventory PCAs, and vulnerability analysis. Based on the results of our study, we anticipate our project will include one or more of the following: Upgrade/abatement of septic systems, water quality monitoring in	$125,000	2000
	3	34082	CalAm - Suburban	3410010 007	Nitrate contamination in the Whitewater well is suspected to be associated with sewer or septic sources. Nitrate concentrations exceeding one-half the MCL at this well (in an established subdivision) suggest a localized source.	We propose to initiate a planning study to inventory PCAs, and vulnerability analysis. Based on the results of our study, we anticipate our project will include one or more of the following: Upgrade/abatement of septic systems, water quality monitoring in	$125,000	2000
	3	34082	CalAm - Suburban	3410010 005	Nitrate contamination in the Malaga well is suspected to be associated with sewer or septic sources. Nitrate concentrations exceeding one-half the MCL at this well (in an established subdivision) suggest a localized source.	We propose to initiate a planning study to inventory PCAs, and vulnerability analysis. Based on the results of our study, we anticipate our project will include one or more of the following: Upgrade/abatement of septic systems, water quality monitoring in	$125,000	2000
	3	42000	CalAm - Lincoln Oaks	3410013 010	Nitrate contamination in the Hemlock well is suspected to be associated with sewer or septic sources. Nitrate concentrations exceeding one-half the MCL at this well (in an established subdivision) suggest a localized source.	We propose to initiate a planning study to inventory PCAs, and vulnerability analysis. Based on the results of our study, we anticipate our project will include one or more of the following: Upgrade/abatement of septic systems, water quality monitoring i	$125,000	2000

SWP	BP	Pop.	WaterSystem Nam	Project No	WS Problem	Project Description	Costs	FY
SWPP-C	3	135000	SAN BERNARDINO CITY	3610039 017	The City of San Bernardino relies 100% on 47 groundwater wells for its domestic water supply. The Bunker Hill Groundwater Basin has identified plumes of VOCs, nitrates, DPCP, radiological, elevated levels of TDS, and perchlorate in excess of current MCLs.	See attached description of project	$400,000	2000
Total of projects in SWPP Category SWPP-C= 10 projects								
Total Cost for Projects in Category SWPP-C:					**$5,650,000**			
SWPP-D	11	46900	South Tahoe PUD - Main	0910002 001	MTBE contamination from leaking underground fuel tanks has contaminated or is threatening to contaminate 12 District wells. The 12 wells have been shut off.	The district intends to implement a groundwater management plan, in full compliance with DWSAP assessments, that emphasizes the "early detection and immediate response" to MTBE/gasoline releases. To date, the District has prepared a draft ordinance and bu	$1,385,000	2000
Total of projects in SWPP Category SWPP-D= 1 project								
Total Cost for Projects in Category SWPP-D:					**$1,385,000**			
SWPP-E	0	48418	RIALTO-CITY	3610038 004	Perchlorate contamination in GW Basin	Drill barrier wells to stop spread of contamination	$2,000,000	2003
Total of projects in SWPP Category SWPP-E= 1 project								
Total Cost for Projects in Category SWPP-E:					**$2,000,000**			
SWPP-F	7	600	San Francisco Regional Water System	3810001 116	(SFPUC No. 11) Recreational activities and unauthorized activities in the Cherry and eleanor watersheds can cause microbial contamination or chemical releases to reach surface water sources.	The contamination of concern would be addressed by developing pamphlets and other educational materials for distribution to all users of the Eleanor and Cherry Creek watersheds.	$10,000	2000
	7	600	San Francisco Regional Water System	3810001 113	(SFPUC No. 7) An existing diversion structure has periodically over topped during intense storm events allowing contaminated water to enter Moccasin Reservoir.	The contaminants of concern would be addressed by constructing check dams at critical locations in the watershed to slow the hydrologic response of Moccasin Creek to prevent microbial and chemical contaminants from entering Moccasin Reservoir.	$2,000,000	2001
	7	600	San Francisco Regional Water System	3810001 120	(SFPUC No. 18) Contaminants of concern are sanitary and industrial wastes. A septic system that receives sewage from residential units and one industrial facility has periodically made sewage releases to the watershed.	These contaminants would be addressed by upgrading the septic system. The upgrades include the following: replace the collection system, install two lift pumps and relocate septic tank and leach field away from the Tuolumne River, which is the major tribu	$800,000	2001

SWP	BP	Pop.	WaterSystem Nam	Project No	WS Problem	Project Description	Costs	FY
SWPP-F	6	1200000	East Bay MUD	0110005 029	Pardee Reservoir WQ Protection Conservation Easement; Microbial (septic systems), nitrate (from large livestock concentrations or agricultural fertilizers), chemicals (from herbicide/pesticide use)	Establish convervation easement on 700 acres of the watershed; Project addresses disinfection by-products, chemicals and microbial on watershed, not in zones.	$1,100,000	2002
	4	600	San Francisco Regional Water System	3810001 115	(SFPUC No. 10) Microbial contamination, including fecal coliform, Cryptosporidium, and Giardia, may be deposited directly into Priest Reservoir, an unfiltered source water reservoir, from wildlife along the reservoir banks. Sediments and turbidity also ar	Alternatives including perimeter fencing, bank stabilization using rack and rip-rap, and improvements to diversion structures will be evaluated and implemented for ability to limit wildlife access and storm runoff effects.	$1,500,000	2000
	4	600	San Francisco Regional Water System	3810001 126	(SFPUC No. 27) Microbial and physical contaminants are contributed to the water supply by poorly maintained roads that cause erosion and bank disturbance in the watersheds.	This project will improve existing watershed roads, drainage structures and roadside slopes that are necessary for watershed activities. Improvement of these roads will reduce the potential for erosion into the reservoir and lower the contribution of micr	$1,500,000	2000
	3	3710	ACWA Sutter Creek	0310003 006	System uses a 24 mile open canal, mostly earthen, to transport source water. The Canal is exposed to storm water run-off and livestock. See attached study.	Watershed management projects include fencing to prevent access from livestock, storm water drainage diversions, and related improvements.	$1,131,000	2000
	3	53000	North Marin Water District	2110003 020	Storm events increase level of runoff with microbial and agricultural runoff (cattle) and sediments (erosion) impacts to Stafford Lake.	Construct sediment dams on tributaries of concern.	$60,000	2000
	3	53000	North Marin Water District	2110003 023	Storm events increase level of microbial and agricultural runoff (cattle) and sediments (erosion) impacts to Stafford Lake.	Buffer strip development with possible purchase of conservation easement son ranch property.	$100,000	2000
	3	53000	North Marin Water District	2110003 025	Horse manure and associated contaminants (microbials, organic precursors to DBP) from stable operation adjacent to tributary to Stafford Lake.	Develop a cooperative horse manure recycle program in conjunction with Marin County Stormwater Control Program.	$15,000	2000
	0	500	Sonoma County Water Agency	4910020 005	The River Monitoring Stations Project will identify a wide range of contaminants that might be introduced to the water source along the Russian River corridor through contaminating activities such as spills and other discharges of chemical contaminan	Placement of water quality monitoring probes at various locations along the Russian River will measure dissolved oxygen, pH, temperature, turbidity, depth, and conductivity. Unanticipated changes in these metrics will alert the Agency of possible contamin	$482,000	2001

Total of projects in SWPP Category SWPP-F= 11 projects

Total Cost for Projects in Category SWPP-F: $8,698,000

SWP	BP	Pop.	WaterSystem Nam	Project No	WS Problem	Project Description	Costs	FY
SWPP-H	7	600	San Francisco Regional Water System	3810001 124	(SFPUC No. 23) A concentrated animal facility at O'Shaughnessy Compound has the potential to contaminate the Hetch Hetchy reservoir less than 2,500 feet from the SFPUC's potable water intake.	The contaminants of concern would be addressed by initiating water quality monitoring and manure smapling at O'Shaughnessy compound corral to assess the risk of contamination from manure and microbials.	$10,000	2000
	7	600	San Francisco Regional Water System	3810001 114	(SFPUC No. 9) Microbial contaminates from human sanitary waste associated with unrestricted boat-in camping on the shore of Cherry Lake.	The contaminants of concern would be addressed by providing additional signing at the Cherry Lake boat launch that describes appropriate regulations and informs users of proper waste disposal methods.	$3,000	2000
	7	600	San Francisco Regional Water System	3810001 125	(SFPUC No. 24) A concentrated animal facility at Tuolumne Meadows has the potential to contaminate a primary stream in the Hetch hetchy watershed.	The contaminants of concern would be addressed by initiating water quality monitoring and manure sampling program at Tuolumne Meadows corrals to assess risk of contamination from manure and microbials.	$10,000	2000
	7	600	San Francisco Regional Water System	3810001 123	(SFPUC No. 22) A concentrated animal facility at the Glen Aulin Sierra Camp has the potential to contaminate a tributary stream in the watershed.	The contaminants of concern would be addressed by instituting a water quality monitoring and manure sampling program at glen Aulin Sierra Camp corrals to assess the risk of contamination from manure and microbials.	$10,000	2000
	7	600	San Francisco Regional Water System	3810001 121	(SFPUC No. 20) Microbial contaminants from human sanitary waste are associated with concentrated recreational sites, such as group camping facilities at remote locations.	The contaminants of concern would be addressed by removing pit toilets and replacing them with composting toilets at Lake Eleanore campground which is adjacent to the lake.	$50,000	2002
	7	175000	Sweetwater Authority	3710025 001	Contaminants include microbial and chemical constituents associated primarily with urban and rural residential development.	Funding would be used to purchase property in sensitive areas in order to provide control over potential microbial and chemical contamination and extend the Authority's ability to protect its source waters. Project will also include additional watershed m	$900,000	2000
	4	600	San Francisco Regional Water System	3810001 111	(SFPUC No. 1) Microbial contamination from run-off and erosion of banks may be attributed to disrepair of the Alameda Creek tunnel outfall which discharges diverted water into the Calaveras Reservoir.	The contaminants of concern will be addressed by improvements to the tunnel. The slopes on either side of the tunnel will be stabilized and debris will be cleared, which will reduced the contribution of microbial contamination and sedement deposition into	$250,000	2000
	4	600	San Francisco Regional Water System	3810001 119	(SFPUC No. 17) Microbial contaminants from septic system for office, residence and bunk-house at Early Intake have periodically been released to the watershed.	The contaminants of concern would be addressed by improving the septic system. The improvements include the following: replace and relocatepiping and leach field. Construct lift pump facility to lift sewage to new leach field.	$40,000	2002

SWP	BP	Pop.	WaterSystem Nam	Project No	WS Problem	Project Description	Costs	FY
SWPP-H	3	1267	CalAm - Isleton	3410012 002	The Isleton 2 well periodically shows evidence of raw water total coliform presence, an indicator of microbial contamination	We propose to initiate a planning study to inventory PCAs, vulnerability analysis, provide public outreach and education programs along with program elements associated with CDWSAPP	$95,000	2000
	3	4280	CalAm - Arden	3410045 005	The Fulton/Fair Oak well periodically shows evidence of raw water total coliform presence and indicator of microbial contamination	To initiate a planning study to inventory PCAs, vulnerability analysis, provide public outreach and education programs along with program elements associated with CDWSAPP	$95,000	2000
	3	4280	CalAm - Arden	3410045 003	The Larch Ln well periodically shows evidence of raw water totoal coliform presence and indicator of microbial contamination	We propose to initiate a planning study to inventory PCAs, vulnerability analysis, provide public outreach and education programs along with program elements associated with CDWSAPP	$95,000	2000
	3	18232	CalAm - Rosemont	3410034 005	The Southport well periodically shows evidence of raw water total coliform presence and indicator of microbial contamination.	We propose to initiate a planning study to inventory PCAs, vulnerability analysis, provide public outreach and education programs along with program elements associated with CDWSAPP	$95,000	2000
	3	18232	CalAm - Rosemont	3410034 004	The Westporter well periodically shows evidence of raw water total coliform presence and indicator of microbial contamination.	We propose to initiate a planning study to inventory PCAs, vulnerability analysis, provide public outreach and education programs along with program elements associated with CDWSAPP	$95,000	2000
	3	21000	CalAm - Antelope	3410031 004	The Davidson well periodically shows evidence of raw water total coliform presence and indicator of microbial contamination	We propose to initiate a planning study to inventory PCAs, vulnerability analysis, provide Public outreach and education programs along with program elements associated with CDWSAPP	$95,000	2000
	3	42000	CalAm - Lincoln Oaks	3410013 011	The Crosswoods well periodically shows evidence of raw water total coliform presence, an indicator of microbial contamination.	We propose to initiate a planning study to inventory PCAs, vulnerability analysis, provide public outreach and education propgrams along with program elements associated with CDWSAPP	$95,000	2000
	3	45325	CalAm - Parkway	3410017 013	The Briggs well periodically shows evidence of raw water total coliform presence, an indicator of microbial contamination	To initiate a planning study to inventory PCAs, vulnerability analysis, provide public outreach and education programs along with program elements associated with CDWSAPP	$95,000	2000
	3	45325	CalAm - Parkway	3410017 014	TheStocker well periodically shows evidence of raw water total coliform presence, an indicator of microbial contamination	To initiate a planning study to inventory PCAs, vulnerability analysis, provide public outreach and education programs along with program elements associated with CDWSAPP	$95,000	2000

SWP	BP	Pop.	WaterSystem Nam	Project No	WS Problem	Project Description	Costs	FY
SWPP-H	3	45325	CalAm - Parkway	3410017 011	The Rockhurst well periodically shows evidence of raw water total coliform presence an indicator of microbial contamination	We propose t initiate a planning study to inventory PCAs, vulnerability analysis, provide public outreach and education programs along with program elements associated with CDWSAPP	$95,000	2000
	3	45325	CalAm - Parkway	3410017 012	The Conrad well periodically shows evidence of raw water total coliform presence, an indicator of microbial contamination	To initiate a planning study to inventory PCAs, vulnerability analysis, provide public outreach and education programs along with program elements associated with CDWSAPP	$95,000	2000
	0	53000	North Marin Water District	2110003 022	Microbial from failing septic systems in zone A of Stafford Lake.	Seek voluntary repair of failing septic systems through a low interest loan program to qualified residents on Stafford watershed.	$50,000	2000
	0	53000	North Marin Water District	2110003 024	Microbial pollution potential from older sewage collection system/force main serving golf course on watershed of Stafford water treatment plant.	Update system to current standards with pumping redundancy and spill protection.	$100,000	2000
	0	53000	North Marin Water District	2110003 021	Microbial pollution potential from old park restroom facilities in zon A of Stafford Lake.	Design and construction of new waste holding systems as a cooperative effort with Marin County Parks.	$250,000	2000
Total of projects in SWPP Category SWPP-H= 22 projects								
Total Cost for Projects in Category SWPP-H:					**$2,718,000**			
SWPP-I	5	7200	Los Osos Community Services District	4010016 002	Evaluation of Agricultural practices-See attachment A	See attachment A	$100,000	2001
Total of projects in SWPP Category SWPP-I= 1 project								
Total Cost for Projects in Category SWPP-I:					**$100,000**			

Number of projects in SWP PPL= 66 projects **Grand Total:** **$51,462,000**

Notes:

This list was prepared in accordance with the 2003 IUP Section VI. Project Priority List; the listing exceeds the 5% of federal funds ($4,123,045) set aside in the FFY2003 grant application for this purpose. This list may include projects for which funding offers have already been made, projects which have subsequently been withdrawn from the list; and projects which are no longer eligible for DWSRF funding or have obtained alternate funding. Only a portion of this list may be offered the opportunity to apply to receive funding. By December 30, 2005, DHS intends to issue NOAAs in an amount equal to $4,123,045 exclusively from federal funds from the FFY 2003 DWSRF Grant for SWPP projects.